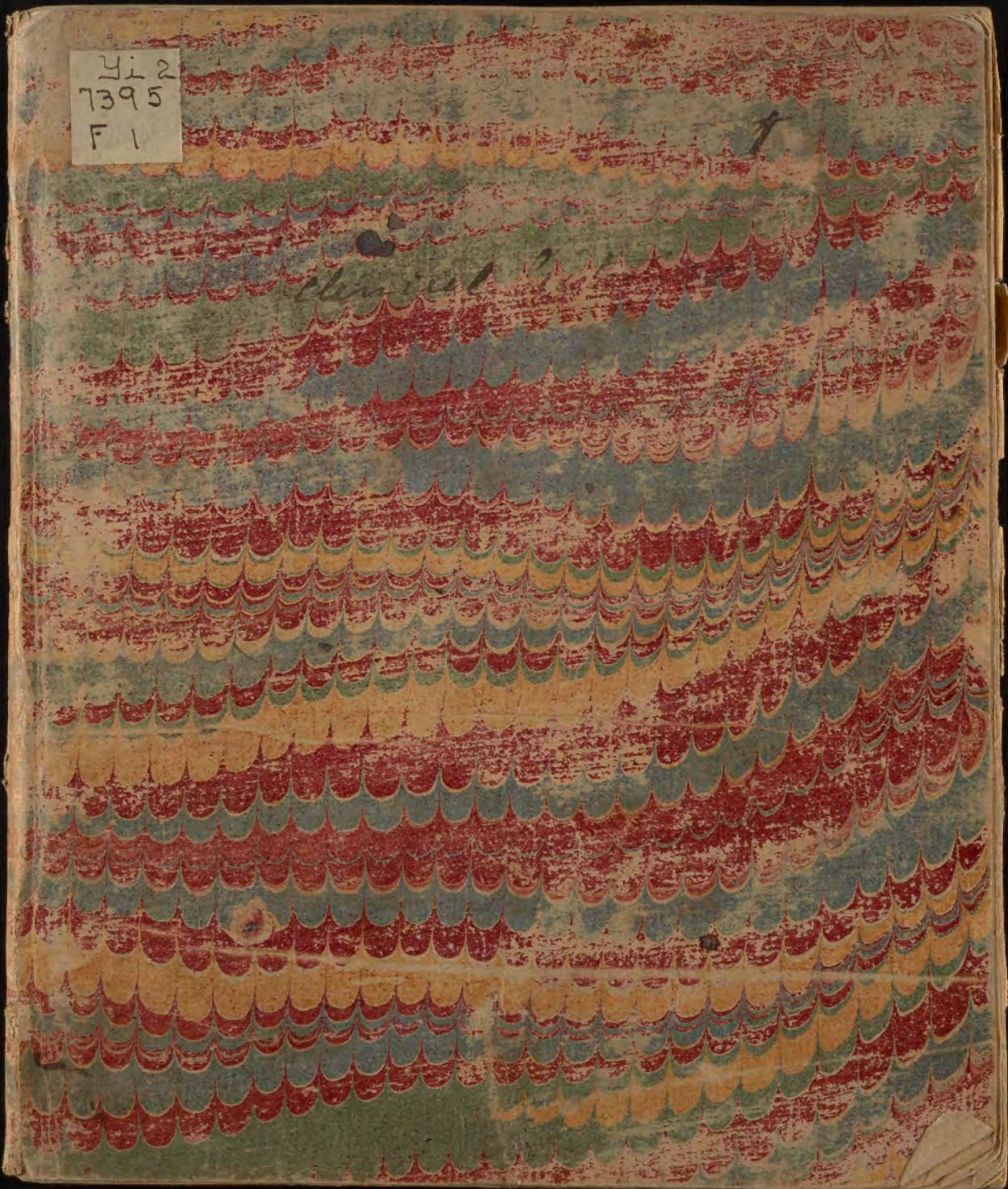
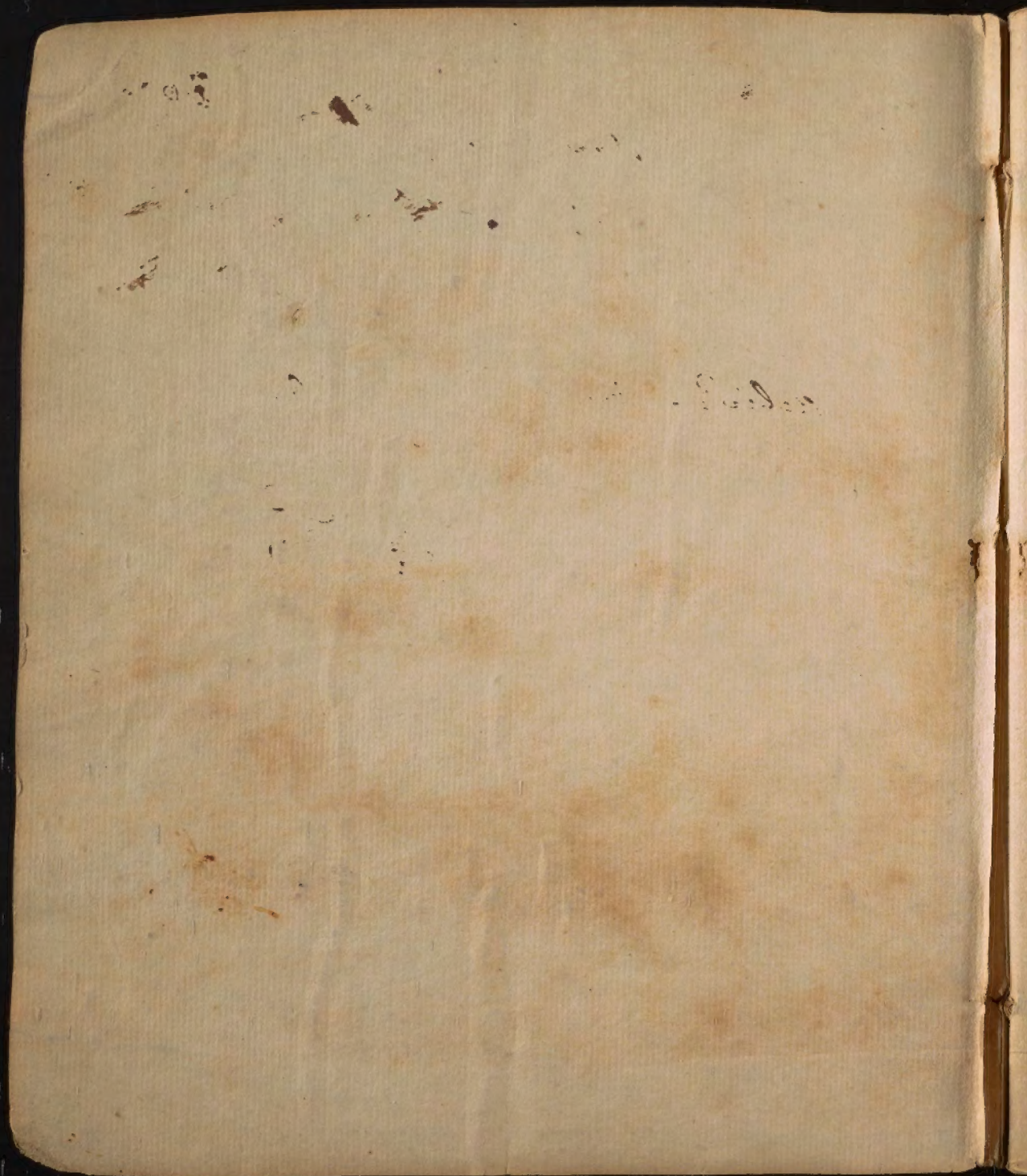


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Chrysomelidae





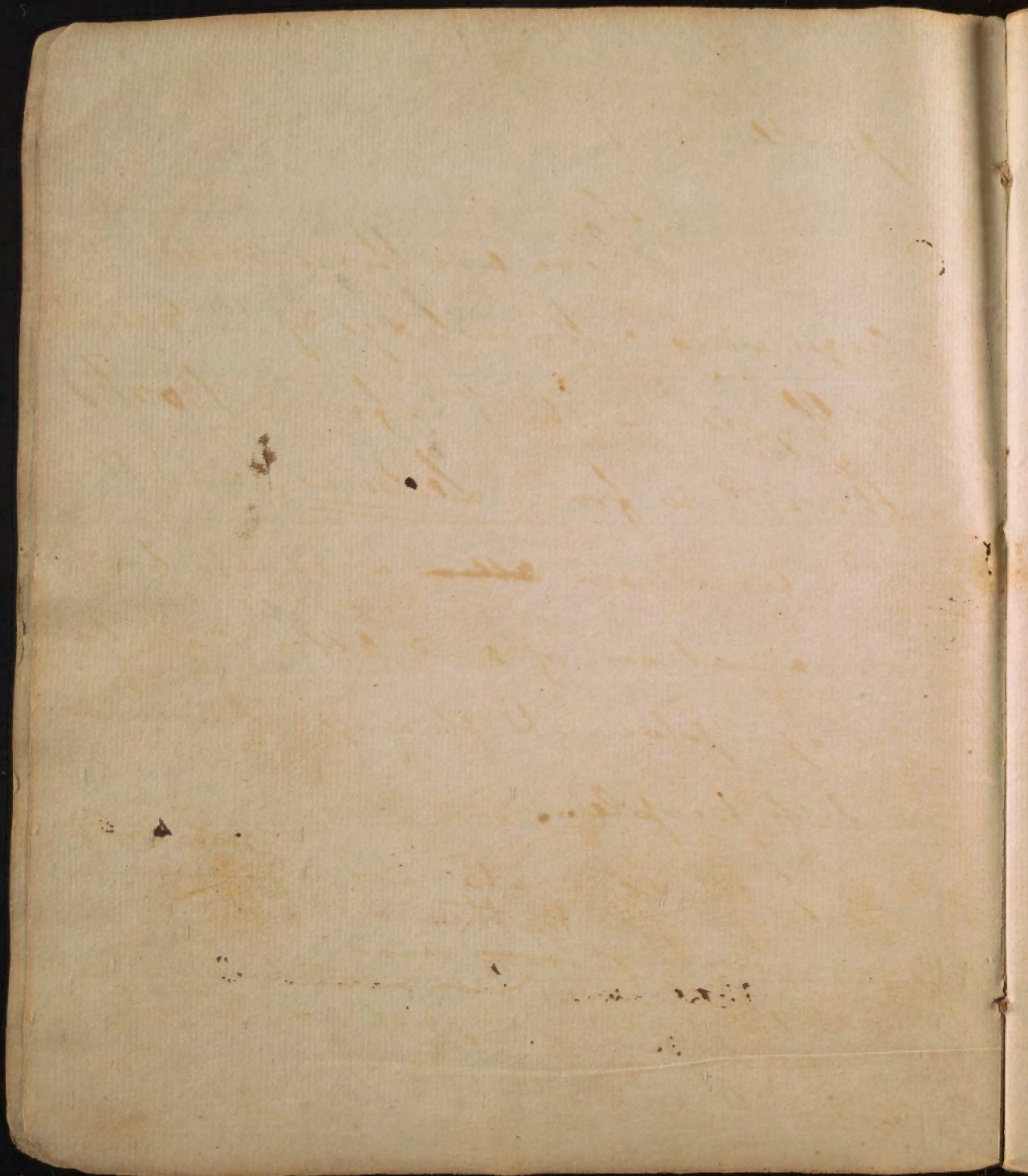
Introduction to a Course of
Clinical Lectures. —

deliv? — Novem^r: 8^r 1791

also — Novem^r: 8th 1792.

also — Decem^r: 1793

— Novem^r: 7th 1794



1

Gentlemen

① There are three modes of acquiring a knowledge of the Practice of Physic. - The 1st is from Books the 2nd is from Lectures, and the 3rd is from an ~~other~~ a careful examination of, and Attention to the Symptoms & changes of Disease in sick people. —

I shall make a few ^{remarks} ~~disquisitions~~ upon each of ^{the three} ~~these~~ modes of acquiring knowledge, ^{that have been mentioned,} and suggest such directions as will enable you to derive the

W. I confine these remarks to be proper
in this place in order to qualify you ~~less~~
to profit by attending the practice of the
Pennsylvania hospital.

V The history of measles in ~~me~~ all our
books is copied from a single form of that
disease in Aristotle, & the history of the
yellow fever in many ~~of our~~ ^{modern publications}
is copied from ~~Living's~~ history of it as it
once appeared in Carolina. The same thing
may be said of many other histories of
diseases.

interest possible ^{benefit} ~~profit~~ from them. ^u

1 It will be difficult for a Student of Medicine to read practical books with much Advantage before he has become familiar with diseases. Books upon this branch of Medicine are more imperfect than any others. Most of them are ^{more} ~~copies~~ of compilations, and some of them are ushered into the world with names which have no existence in the republic of Medicine. ^v The best direction I can give under this head is to read upon ~~these~~ diseases ^{as they occur} ~~only which~~ ^{as} in public or private practice. In

7

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this you may compare Nature with
 books. In some instances you will
 find your Attention directed to
 make inquiries and Observations
 which would otherwise have escap-
 -ed you, but you will more frequ-
 -ly find symptoms ^{in diseases}, which have
 no place in our books of Medicine.

2 The mode of ~~is~~ communicating
 Knowledge by means of Lectures ^{is}
~~was~~ very ancient. ^{Learned} ~~The~~ ~~Heire~~ taught
 from his porch, - Diogenes from
 his tub - and the Peripateticks in
 their morning & evening walks,
~~amidst shady groves.~~ It was in

[Faint, illegible handwriting, likely bleed-through from the reverse side of the page. The text is written in cursive and spans most of the page.]

4
this way chiefly ⁴ that all the know-
-ledge in the world was communicated
in colleges and academies before the
invention of the art of printing.

This noble discovery ~~has not~~ which
^{has} in some measure ~~uprising~~ ^{uprising} lessened
the necessity and use of oral ^{altogether} ~~instruc-~~
-tion has ^{not} ~~has~~ however banished it
from the Schools of Science. It has
many Advantages. ~~which are ob-~~
~~forasmuch as~~ its Lectures contain
the discoveries of every year collected
and arranged in such a manner
as to save an immense expense
in ^{& reading} ~~of~~ time & books ^{to} the Students.



Knowledge communicated in this
 & longer
 way makes a deeper impression upon
 the mind than that which is acquir-
 ed by reading - for "our Ears as Dr
 Haller has justly observed, are more
 faithful to ^{than our eyes} ~~us~~ in retaining
 knowledge". Of this we have a
 remarkable proof in old people
 who frequently are unable to re-
 collect their friends when they
 meet ^{them} ~~they~~ still they hear them speak.
 There ^{was} ~~is~~ an old man of 108 in
 this city who with the full possession
 of his eye sight ^{did} ~~does~~ not know



his own children Untill he hears
 their voices. The late D^r Franklin
 informed me not long before he died
 that he never forgot ^{was} the name of an
 old friend after he spoke to him.
 - This faithful remembrance of
 Sounds is very wonderful - but
 knowledge consists of ideas - and
 I can account for their being longer
 retained when they enter the mind
 by the ears than by the eyes, only by
 the association of time - place - com-
 -pany - and above all the manner
 of the Speaker, in the mind of the
 hearer -
 To render lectures profitable



to you I beg your ⁷ attention to the
it will be necessary
~~following directions~~

1st ~~be~~ ^{& regular} very punctual in your atten-
-dance upon them. If they are
valuable, they will be connected,
and the loss of a single lecture, or
of a part of a lecture, may often
render a whole course unintelligible
to you. —

2 If you should take notes of lectures
do not attempt to copy them before
during the session of the Clases. Your
time is too precious to be spent in
so much unavailing a business. ^{90 top 9.} You
will understand a lecture more
perfectly if you not distract y:

3

8
attention by hearing & writing at
the same time. ~~For~~ this case keep
your eyes steadily fixed upon the
speaker. It will give the benefit of
association in retaining what you
hear.] Some of the most intelligent
students of medicine whom I knew
at Edin^g were those who took no
notes. It is true they were students
of six or seven years standing. In
those cases where a student ^{spends} ~~remains~~
but one or two years ~~in~~ at a Uni-
-versity, it will be prudent for him
to take notes, especially upon such
subjects as consist chiefly of
facts.] —

✓ ~~such~~ should any thing that falls
from my Chair be ~~was~~ communicated
in a manner so as not ^{to} be perfectly
intelligible to you. I beg you would
call upon ^{me} for an explanation of
it, or communicate your doubts &
objections by letter. If I am not able
to resolve them, I shall not be ashamed
to acknowledge my ignorance.

9

3 Do not attend too many courses of lectures in the same season. They will confuse you - and ideas succeeding each other too quickly may jostle all but the last out of your brain.

4 Make it a constant practice to talk over the subject of each lecture as soon as you go home. This will serve as a test to determine whether you understand it ^{or not} - for if you cannot clothe the ideas you have acquired in your own words ^{or} that you are not masters of them. ^{one} If you do not talk to another - ~~talk to~~ talk to indifferent persons of what you have heard. - If such persons refuse to hear it,

10

figure to yourselves that your chairs
or bed posts are fellow students, and
repeat to them the substance of all
your lectures. You cannot conceive
how much you will profit by the
following this advice. Heaven seems
to have intended us too much to
communicate as to acquire knowledge,
and with respect to it, I believe it is,
as with money "more blessed to
give, than to receive." [I have
here even ~~been~~ ^{been} ~~ever~~ ^{ever} ~~forgot~~ ^{forgot} any thing
that ^{they} I have repeated to a friend or
in company soon after ^{they} I have
heard or read it, by which means
they I have often got credit for a degree



of enmity, far beyond what ~~is~~
~~is~~ ~~from~~ ~~nature~~ —

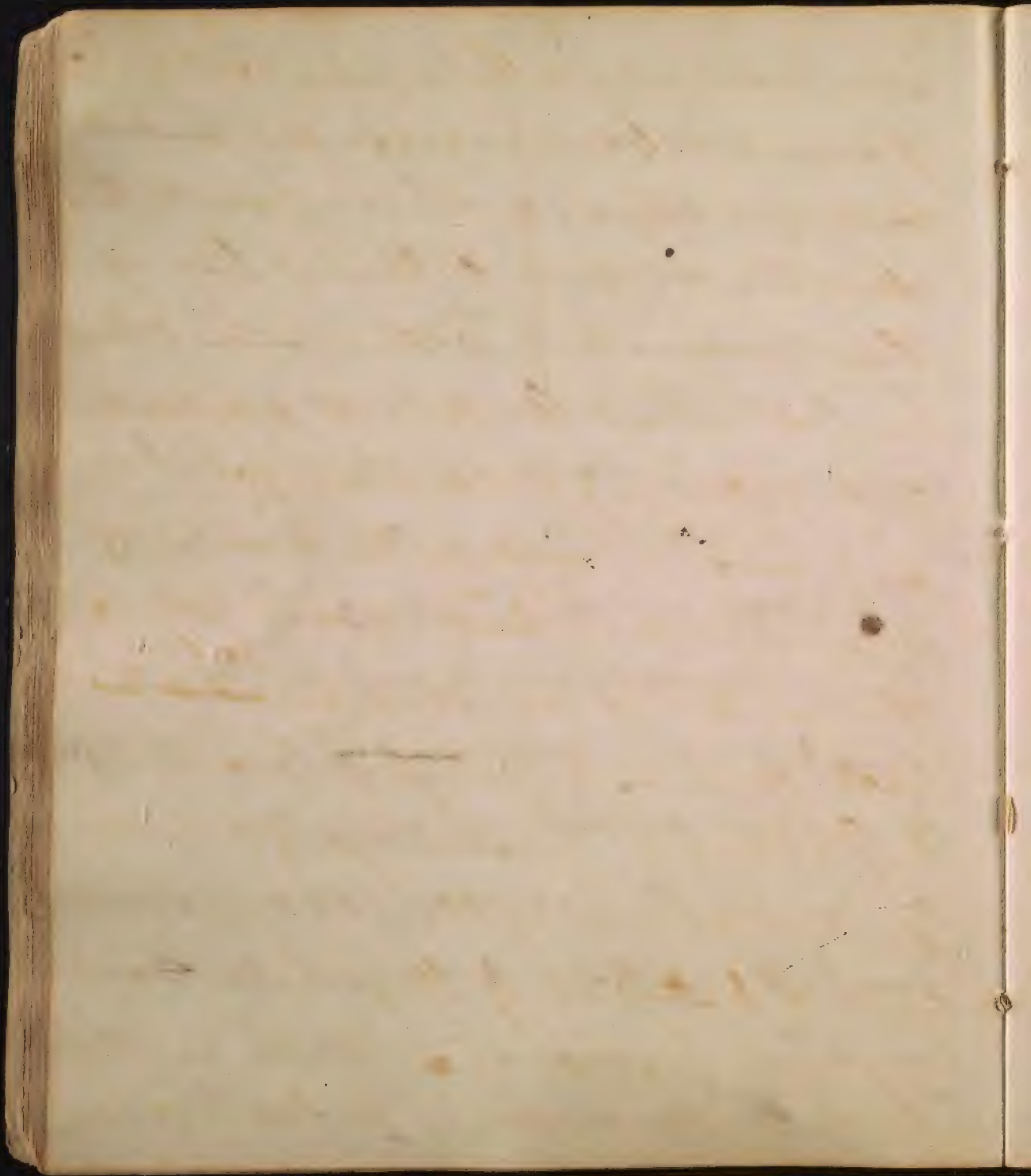
The 3rd and last mode of acquiring
medical knowledge that I mentioned
is by a careful ~~examination of~~ and
attention ^{to} the symptoms, and
changes of diseases in sick people.

The first and most obvious Advantage
of visiting and attending sick people
is, you will perceive the great difference
there is between diseases as exhibited
by nature, and ^{as} described in books.

The fate of medicine has been a good
deal like that of two of the fine arts.
While the English poets read nothing
but Virgil, and the English painters
spent half their lives in copying the
pictures of Raphael & Le Brun, we

✓ I shall illustrate what I have
asserted, by a single remark. In the
history of madness Aretius describes it
as a "disease" always without fever, ~~the~~
in this ~~history~~ supposed ~~and~~ distin-
guishing mark of madness, from ~~febrile~~
Delirium he has been followed by all
writers ancient & modern. But I shall
hereafter prove to you that this remark is
not just, & that a frequent, or quick
pulse is a ^{uniform} ~~general~~ symptom of the
first stage of madness. — Happily for
our science,

saw nothing but Roman seasons in
 poetry, and Italian or French man-
 -ners in painting. Thompson first
 described the British seasons, & our
 countryman W. West first introdu-
 -ced the British countenance and
 manners into his pictures. In like
 manner, for many centuries ^{most of our} books
 of medicine (the writings of Hygen-
 -ham - Morton - & a few others
 excepted) consisted ^{only} of transcripts
 of Greek and Roman authors.
 Of course they contained an im-
 -perfect, or false account of the
 modern diseases. ^{or 50} Within the
 "last thirty or forty years Physicians



have exchanged their folio Volumes
 of ancient learning for the portable
 book of nature, and have deserted their
 closets to sit down at the bed side of
 their patients. In this conduct they
 have discovered the true Hippocratic
 Art of studying medicine, for it con-
 sists not ^{so much} in reading the works of
 Hippocrates, ^{as in} but in adopting
 the excellent method he ~~adopted~~ ^{followed}
 with so much success, in acquiring
 his accurate knowledge of diseases.
 In consequence of this change in the
 conduct & studies of Physicians, more
 improvements have been made
 in medicine within the last 30, or

2

18

14
40 years, than were made in a
century before them. The reason
which I have given for a diligent
attention to rich people operates with
a double force in the United States,
for even these modern books w^{ch}
~~have copied~~ ^{contain} copies of ~~the~~ the symptoms
of diseases taken from patients bed
sides, will not always be safe guides
to an American Physician. —

Our diseases differ materially in
^{their nature} ~~their nature~~ and degrees of violence
from the diseases of most of the
Nations of Europe ^{as well as the East & West Indies.} We can be
acquainted with them only
by a close and faithful exami-
nation of

15

diseases in sick people. —

2^{ly} By visiting sick people, we acquire a knowledge of those symptoms which cannot be described. — No language has ever yet ^{been} discovered that conveys an adequate idea of all the different states of the Pulse, altho' physicians of long experience & accurate observation frequently form exactly the same opinion of ~~the~~ a disease from feeling it. The same may be said of the different degrees and minute variations in the Countenance — voice — urine — sweats — & respiration.

3 By visiting sick people you will perceive the ~~supposed~~ combinations of

& the epidemics mixing their symptoms
together! - gout - hysteria - Hiccup and
& even Hydrophobia at sometimes
combine with fever, -

the symptoms of different
diseases with each other. How often
do we find ~~fever and Hysteria and~~
~~various complicated with fever!~~
and yet what authors in their
~~symptomatic~~ systems of Physic have
described these complications of
Symptoms & Diseases?

4 By ~~studying diseases as exempli-~~
~~fy~~ ~~the~~ ~~causing patients to~~
-fied in real life, you will ~~discover~~ ^{detect}
the falsehood of ^{Physicians} ~~many~~ who
accommodate the histories of ^{diseases,} ~~diseases~~
to suit particular theories, or to
establish controverted opinions in
medicine. This has been a source
of immense ~~error~~ ^{& mischief in medicine} in Physic &
hence I am ^{to repeat} ~~led~~ ^{with} ~~the~~ ^{remark of} Dr. Fullen ^{up with} to



which I mentioned yesterday, & that is
~~to believe~~ ^{to believe} that these are false facts

(if I may be allowed the expression)
for ~~one~~ ^{one} false theory in medicine

5 By ~~examining~~ ^{where there is no design to de-}
~~Diseases for yourselves~~
you will, there is sometimes such
a propensity to the marvellous in
Medical writers, that they often re-
late things which far exceed the
limits of truth. By examining sick
people for yourselves, you will therefore
be able to detect and avoid ^{numerous} the errors
which have arisen in medicine
from this quarter. —

6 By an early and close familiarity
with ^{sick people} ~~diseases~~, you will wear ^{down} the
reluctance with which young people

enter the Abodes¹⁸ of misery & pain.
of course, you will be able to in the
subsequent periods of your lives, to
discharge the duties of your profession
with ^{fewer} ~~less~~ of those distressing emotions
which frequently distract the judgement
of ^{physicians} in difficult and dangerous cases.

7 The impression which diseases will
make upon your minds when you
^{them} see will be more durable than
when you only read, or hear descrip-
-ions of them. — There will be the
same difference in this respect that
there is ~~is that~~ between seeing a great
man — and his picture. ~~It~~ we
know the picture ~~from~~ ^{from} having the

~~never~~ in any years afterwards - but
^{having} it is ~~only~~ seen the man, but it is
 only here and there that a face is so
 strongly marked, that we can distin-
 -guish ^{by description only} the Original, ~~of~~ from which
 it is taken. —

In a word - gentlemen - I should
 as soon expect that a young man
 would learn to swim by reading
 a treatise upon that art, as without
 going into the water, ~~and~~ as believe
 that a student can become a physician
~~without~~ by reading books or attending
 lectures, without ~~the~~ visiting sick
 people. —

So under your attendance upon

the sick as profitable as possible. You have to rejoin the following Directions.

1 Let me advise you to visit them ^{once} every day or oftener if the disease be acute & dangerous. — The ^{neglect} ~~loss~~ of one day produces a rupture in the chain of the history of a disease which renders the whole ~~unintelligible~~ useless, or unintelligible. Keep an ~~an~~ exact Acc^t. of the symptoms and of the ^{evolution} ~~changes~~ remedies which are prescribed, and of the probable changes which are produced by them in the Disease. —

2 Visit your patient exactly at the same hour every day. Very important Advantages arise from this punctuality.

✓ much more might be said in favor
of the duty, and advantages of punctuality
in a physician. It is the hinge on which
~~success~~ his success & reputation in business
chiefly depend. — No man I believe even
in physic
became eminent or useful or respectable,
or in any other profession
~~in life~~ who was destitute of this virtue, — for
by that name I will call it, since the absence
of it is a practical falsehood. [During the
last french & english war in Germany,
Prince Ferdinand drew up the plan of
an attack upon the french army. To ensure
success to this plan, it was necessary that the
marchis of Granby should march nine or
ten miles ~~to~~ this a marshy piece of ^{ground} ~~land~~ in
the night, and begin the attack precisely
at ^{4 o'clock in the morning.} ~~a certain hour~~. They set their watches
together. At ^{the appointed moment} ~~4 o'clock~~ the Prince looked
at his watch, & with some emotion

You will meet your patient in his
 moment of hope, and desire, and
 a ~~small~~ ~~little~~ few kind or encouraging
 words ~~at~~ ^{spoken} at this time will
 often do more to support him than
~~all~~ the most cordial ^{medicines} ~~phrases~~ in his
 hours of languor or despair. Never
 disappoint a patient, if you have
 given ~~to~~ him the least reason to
 expect a visit from you on a cer-
 -tain day or hour. I once knew
 a lady who was not very ill, kept
 awake a whole night by her phy-
 -sician ^{making the first bundle in his} ~~declining to visit her at his~~
^{habit of visiting} ~~usual hour in~~ her every evening. ✓
 3 Be careful to furnish your patients

cried out "tis time for Granby to begin".
While the words were in his mouth - he
heard the discharge of a Cannon which was
the signal of battle. He instantly moved
on and began an attack on another wing
of the french army, & in a few minutes
obtained ~~complete~~ ^{the} ~~celebrated~~ ^{of} ~~minden.~~

~~ever since been known by~~ If schemes of
desolation and slaughter have produced
such ~~and~~ exact punctuality & ~~wonderful~~
concert, ~~how much~~ under perhaps a
hundred circumstances which opposed
them, how much ~~more should~~
Physicians ~~who~~ blush who neglect to cul-
-tivate or practice those virtues when they
consider how much ~~more noble~~, and
~~how~~ very opposite ~~as~~ to the instance of
punctuality I have mentioned, are all their
engagements with their fellow creatures? [It

with his medicines as soon as possible
 after they are prescribed. The time w.^{ch}
 passes between visiting a patient, &
 his receiving his medicine is generally
~~spent~~ ^{a period of} with great solitude. Let the
 your medicines be put up with taste ^{care &}
 and ~~do~~ let your directions be written
 in a plain style, ⁱⁿ and a fair
^{let the patients name be subscribed to}
 legible hand. — This will best con-
 firm ^{them}. — fidelity in your patients, and do
 much real service. The least mistake
 in this way will be ascribed to ~~is~~ ^{is} ~~either~~
 negligence ~~there~~, and injure you both with your
 patients and the world. — O — turn over

I hope I shall not offend Any Gen-
 tlemen in this room by supposing
 that general inattention or contempt

has been said that the great Dr. Harvey lost all
his business in consequence of the envious con-
-trivations & calumnies of his medical brethren
after his discovery of the circulation of the blood ^{is}
against him, but I am disposed rather to
believe ~~the matter one of a profusion of anatomy &c.~~
it was in consequence of his ^{business} reduced ~~from a punctual~~
studies & experiments ^{from a punctual attendance}
on his patients. - and if Dr. Harvey could not main-
tain his business without punctuality - who can
expect to acquire or preserve business that neglects
that necessary & important virtue? - I am
disposed gent. to believe that no talents ^{how-}
ever great will command success without ^{this virtue,} it
and that no talents however moderate - may
more; - that no opinions or discoveries however
unpopular, will prevent a ~~man~~ Physician's
success in business who is punctual & regular in
his attendance upon his patients. - O
turn, ~~up~~ this leaf -

introduce upon a family at their usual
hour of ^{dining} ~~dining~~. The reasons for these direc-
-tions, founded ~~alike~~ ^{each of} must be obvious

~~for~~ the business and duties of the
 Apothecary, which has unfortunately
 crept too much into our school
 of medicine. — A ^{man} ~~general~~ might
 as well ~~for~~ attempt to be a General
 without being a Soldier, as a student
 of medicine expect to become a
 Physician, without being an Apo-
 thecary. — Cullen - Fothergill -
Watson - & Streck all laid the founda-
 tion of their knowledge & fame in
 medicine by performing for many
 years ~~the~~ ~~what is now called by~~ ~~the~~ ~~British~~
~~Institution in Medicine the medical Office~~
~~the duties~~ ~~the duties~~ of apprentices in apotheca-
 ries Shops. — I shall date the disease

to every person who is possessed of a delicate mind. -

owing wholly ^{to the} ~~circumstances~~ ^{manners in}
V It is ~~owing to their supposed & affected~~ ^{late}
which physicians have circumscribed
their duties ^{to their patients} that Druggists & Apothecaries
have ~~become rich~~ ^{become rich} ~~in the night~~
~~profits of physician~~ ~~bonhurd of starving~~
Doctors of physic in every part of
~~the world~~ ^{the world} - for give me leave to tell
you gent: that ~~the~~ ^{the greatest part} of the profits of our
profession are derived from cases and
services in which a good Apothecary, or
an experienced ~~a sensible~~ nurse are equal to the ablest
physician. Such ~~is~~ ^{are} the advantages w^{ch} the
Apothecaries ~~derive from a who are generally the same~~
persons have gained over the physicians in
Great Britain by their greater knowledge of
familiarity with diseases, that the =

~~of Physicians from the growth of~~
~~this proud and idle spirit in our~~
~~country, and the decline of the profession~~
~~in usefulness and profit in our country,~~
~~from the growth of this proud and idle spirit.~~
~~For~~ ^{on} every part, I would rather
 trust myself in a Disease to Nature,
 or to an old woman
~~or to~~ than to a physician who
 was not at the same time minutely
 acquainted ~~with the~~ ^{with the} ~~art of~~ ^{composition -}
 with the ~~invisible~~ ^{visible} qualities - doses -
 and ~~virtues~~ ^{and virtues} - & effects -
 of every medicine
 he prescribed, and who ~~had not~~ ^{was} ~~not~~ ^{reputedly}
~~not perfectly acquainted with the art of~~ ^{destructively qualified in} ~~bleeding -~~
~~repeating their effects upon sick people -~~
~~applying & drawing blisters - injecting Glysters - & all the~~
~~other practical offices of our profession.~~
~~I would do more - I would~~
~~an arbitrary power I would~~
~~annate every such half bred physician~~
~~from my dominions.~~ ^{But} ~~the good~~

Sense of the present age will if I mistake
not soon supply the place of such an
arbitrary edict. The world will not
much longer tolerate ~~any~~ a class of
men ~~as~~ who have nothing to ~~recommend~~
~~recommend~~ them but titles, and ancient us-
age to recommend them, and without
a ^{in their manners} change I suspect that Physicians
& Schoolmasters -
& Clergymen ^{soon} who deal only in the
formalities of their professions will
follow the ^{exiled} nobility of France in poverty
& insignificance. & contempt.]

4 Do not suffer yourselves to be led
away from common cases by such
as are uncommon. — The late Dr

Hamilton prof^r of Anatomy in the College
of Glasgow, when a Student in one of the
London hospitals, was observed to be busy in
examiningⁱⁿ the pulse of a patient in a fever
while all his fellow Students were employed
in examining ~~the pulse of a patient~~ ^{with uncommon attention}
the case of a child with two heads that had
just been br^ot into the hospital. Upon
being condemned by his companions for
neglecting to profit by so new a case, he
answered "I never expect to see or hear
of another child with two heads, but expect
to meet with fevers in my practice every

day of my life!" This sensible answer ^{admits}
of extensive application ⁱⁿ of medicine, could
we eradicate fevers only ^{the list of mortal diseases} ~~from our bills of mortality~~
we should add much more to the happiness and
population of our country than by the most ex-

5 V Take care how you ascribe any change
for the better that you ^{may} perceive in your
patient ^{to the medicine you have prescribed} before you are sure he has
taken ^{it} your medicines. — From neglecting
this precaution, I ~~was~~ ^{have} known our
profession to be exposed to ridicule and
contempt. — Story of Dr Kearsley.

remedies for Cancer or aneurisms. V

6 Permit me to recommend to you
to sit up with sick people in the critical
stages of diseases. The late King of Prussia
made it an essential part of the edu-
-cation of a young man intended for
the army to sit up whole nights, or
to be called out of bed two or three
times in the same night. If such
acts of self denial have been tho't
necessary to qualify men for the
dreadful art of taking way life,
how much more necessary, & honou-
-rable should they be deemed to qualify
men for the divine art of saving life.
During one night - more will be
discovered of the true state of a disease

76 Do not leave your patients before
they are perfectly cured. The convalescent
state of ~~many~~ many diseases is, ^{frequently} attended
with ^{great} danger of a relapse, & patients
in such situations ^{often} require advice with
respect to their diet - sleep - & exercise. I
think I have known several instances
of death having ~~followed~~ been occasioned
by ^{a physician} ~~the physician~~ declining his visits too
soon, ~~some times for the~~ ^{the mortality in these cases} has sometimes
arisen from the nature of the ^{disease} diseases, but
more frequently from the ignorance or
negligence of the patient or his attendants.

8th Let no ~~public~~ private or public duties
whether of friendship or patriotism ~~inter-~~
~~tain you~~ ^{and} - let no avocations of ~~business~~ ^{business} pleasure
or even of study ever detain ^{you} a moment

by an attentive Observer, than by
 twenty ordinary visits to the same
 patient in the day time. His position
 in Sleep - the state of his eyes - Mouth
 - and even his Dreams will afford
 some instruction. But this is not
 all. The ^{exacerbations &} intermissions of fever often
 occur in the night. To avail our-
 selves of our opportunity of administering
 the most effectual remedies for curing them
 viz. Mor Bark & Opium
 it will often be necessary to examine
 the pulse every hour in the night.
 But this can be done with ease &
 safety only by persons who have early
 accustomed themselves to habits of
 self denial with respect to Sleep. ✓
 These Observations gent: I

from a regular attendance upon your pa-
-tients. As soon as a physician takes charge
of a patient he enters into a virtual
contract with him. The subject of this
contract is the life of the patient, ^{and} the time
of a physician is mortgaged ~~for~~ to this patient
Untill he be cured; nor has ~~the patient~~ ^{a physician}
any more right to dispose of his hours,
or his evenings without the ^{consent or} knowledge
of this patient, than he has to invade
his property, or in any other circumstances,
to take away his life. —

¶ Let every part of your conduct &
conversation be calculated to inspire ^{faith}
hope and confidence, — ^{& to derive every possible} The delusions of
Advantage from dispelling painful, & creating
pleasure where is now. ^{virtual good may}
pleasant appearances of ideas in the minds of patients,
be done by ~~the instrumentality~~ ^{the instrumentality} of the will &
imagination. An Apothecary once

conceived to be necessary previous^{ly} to
 my entering upon the duties of the
 clinical Chair. — But It remains
 only for me to mention the forms
 which are proper to be observed in
 visiting a patient. — These may
 appear trifling at first sight, but I
 cannot do my duty ~~to you~~ without
 communicating them to you. They
 shall compose the subject of our
 next lecture. —

Patients are either public, or pri-
 -vate. ~~And~~ among ^{the} private, we generally
 see a greater variety of cases than
 in hospitals, for contagious diseases
 and young children & persons labouring

took an apprentice without a fee. at
the expiration of his apprenticeship, the
master told his father that he taught ^{him} ~~him~~
^{son} all the mysteries of his art except
one which he could not communicate
to him ^{an additional} without a fee. ~~off~~. The father
with reluctance paid the money. The
Apothecary took his apprentice into
a secret chamber & with great solemnity
initiated him into the greatest mystery
of the healing art. It consisted of the
following words "Concist can kill &
Concist can cure." — [This story ^{was told to me} by
Harry Green!]

10 I have only to ~~add~~ ^{your} ~~best~~ ^{to} recommend
to you further in ^{visiting} the female
sex however humble their rank ^{in life} may
be ^{always} to treat them with tenderness &
delicacy upon all occasions. I hardly

under contagious diseases are generally
 excluded from all well regulated hos-
~~no can we report them the meeting cities~~
 -pitals, and these ~~you~~ know consti-
 -tute a large proportion of rich people.

We moreover see patients in private
 practice in a more early stage of their
 diseases, ^{cases,} than in hospitals, and it
 is ^{chiefly} ~~only~~ in private practice that we
 meet with the diseases of high life.

But public patients have their ad-
 -vantages likewise. — ~~we~~ It is in hos-
 -pitals only that a physician feels
 his independance. Here ^{medicines} ~~pati~~ are
 given most faithfully — and of course
 their effects ^{are} more accurately ascertai-
 -ned. Here we meet with those

Difficult

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" cases which frequently baffle private
skill, and which awaken the highest
degrees of ^{in a physician.} reflexion and judgement."

Here our intercourse with our patients
is free ~~and~~ at all hours, and here,
a physician possesses an absolute govern-
ment over sick people. — To study

Medicine to advantage a young Gen-
tlemen should attend both public

& private practice. — You see here

then another Argument in favor of
~~an ^{regular} education~~ ^{instruction} in the
~~as ^{an} ~~educ~~ apprenticeship~~ in the

arts and duties of an apothecary, for

Access to private patients can only

be had by living with a ^{Gentleman} physician

who ~~prepares~~ & who combines the

V numerous & accurate records they
contain of Clinical Cases.

~~For some~~ I have said my ~~share~~ ^{remarks}
upon ^{the} Clinical Cases ^{wh} occur in our hos-
-pital shall be delivered from this Chair.
my Reasons for preferring this place instead
of the patients bedside for that purpose ~~it~~ are
- ~~as~~ 1 It will be ^{in some instances} ~~unhappy~~ ^{to conceal from}
the patients the ^{Nature} of the ^{disorders} ^{of} the ^{cases} ^{present}
for them, & 2 ~~this~~ your situation in this
room will enable you to take notes of
the remarks that will be delivered, ^{much} better
than in standing by the bedside of the patients.
- ~~Permit me Gent. to recommend~~ In order
to render ~~the~~ the remarks upon clinical
- cal Cases ^{generally} ~~useful~~, permit me Gent. to
recommend ^{to} your ^{an} attendance upon the
hospital. ~~It is not~~ ~~It is not~~ ~~it~~
to 10.34.0

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professions of physician & apothecary.

~~In conclusion~~ In order to render
public practice more useful, clinical
lectures have been found to be of
the most utmost importance. They
were first instituted in Edin^{burgh} by
the late ~~Dr~~ Rutherford, ~~from whom~~ ^{and have}
~~they have~~ ^{since been} adopted by most of the
medical schools in Europe. The
reputation of Vienna as a school
of medicine has been derived wholly
from the clinical lectures which
have been given there, and the works
of De Haen Stork & Stoll - derive
their principal merit from the

✓ The ~~task~~ ^{duty} of delivering clinical lectures
belonged originally to the professorships of the Insti-
tutes of Medicine in this University, but
~~as~~ In consequence of my
undertaking to teach the practice
of Physic, lectures on ^{the specific} ~~each~~ diseases
which occur in the hospital will
cease to be necessary. I shall ^{endeavour to} explain
their principles, ~~at~~ & shall from
time to time deliver in the hospital
& from this Chair what I shall
call "clinical remarks," on ^{all} the impor-
tant cases that come under our
notice in the hospital.

[The Course before you Gentlemen
will consist of 4 parts. ^{viz} Physiology -
Pathology - Therapeutics & the practice
of Physic. A Syllabus of all the

numerous & accurate records they
 contain of clinical cases. ^V I
 cannot help here regretting my inability
 to conduct this important branch
 of a medical education ~~in so~~ in the
 manner that ^{I have seen it conducted} it might be desired
~~by a~~ could wish - But an in-
 competent teacher in ~~the~~ ^{fully} medicine
 is better than none - for I believe
 that the truth of an old Scotch
 "Proverb" that the man who teaches
 himself physics has a fool for his
 master.

case book

[The Clinical ~~Diary~~ ^{case book} which shall
 will contain the histories of every
 disease ~~and~~ shall be written in the

Subjects which are included in these
4 branches of medicine you will find
^{bound up} in a small volume of Introductory
printed & sold by Messrs. [unclear]. It will
be necessary for you to possess that
Syllabus. The lectures, ^{connected with it} I hope will not
be uninteresting to you, for they contain
an account of ^{my opinions of the} ~~very many of the~~
~~various~~ nature of our science, &
the best modes of teaching & improving
it. Before I proceed to in the first
part of our course, it will be
necessary in order to render ^{your} ~~the~~
~~abundance~~ ^{clear} upon the hospital, & the clinical
remarks upon the diseases w^{ch}
occur there profitable to you

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Language of the United States. All
~~to render this book consistent, the~~
~~prescriptions shall likewise be~~
~~word dictated & written in the same~~
~~language, - for I am determined~~
~~not to make war with pedantry - and~~
~~chicanery in medicine wherever~~
~~we find them.~~

~~My next lecture will contain~~
~~information. It remains only for me~~
I shall now
to mention the forms which are
proper to be observed in visiting
a patient. They will apply chiefly
to private patients. Such of them
as apply to hospital patients I
shall exemplify in my attendance

I present an unusual number of patients, and with a ~~an~~ unusual ~~number~~ variety in the forms of their diseases, but were their number less, the benefit from attending visiting them would ~~be nearly the same~~ ^{still be great}, for according to the principles of medicine I shall teach, the history of ~~the~~ ^{a few} forms of disease will illustrate the treatment of all diseases. -

— I have great pleasure in informing you further, that the ~~door of~~ ^{patients may} ~~hospital~~ ^{be visited by} ~~will be open to you~~ ^{on the intervals} of ~~these~~ ^{those} days, particularly in the afternoon & that the prescription book of the hospital will always be open to your inspection. The hospital will never be without one of its medical officers

patients 34 in the hospital.
upon the ~~Clinical board~~. These
forms shall be the subject of
~~our next lecture~~ - I choose to
mention these forms
~~delivered there~~ before I enter upon
the duties of the Clinical Chair.
They shall be the subject of our
next lecture.

Lect. 3: Preparatory to the
clinical lectures & private practice. -

For visiting ^{private} patients ~~with~~ the utmost
respect and ^{young good breeding} ~~tenderness~~ should be manifested
in entering a house. Such gent.ⁿ as
have no objection to making the uncovering
the head a mark of respect, should do
it as soon as they enter the door of a
patient - for the owner or tenant of
it is supposed to fill every part of it

conduct
to ~~there~~ you when ~~required~~ necessary
to the bedside of the patients. 0

~~It is expected Permit me to add
and more that it is expected~~

In addition to the Advantages you
will derive from visiting the sick in the
Hospital, you will have access to one of
the best lib medical libraries in the United
States. II

~~It is I hope you will~~

0 It is expected that the strictest regard
to Decorum will be observed in visiting
the patients, and in passing thro' the Hospital,
so as to obviate all Complaints from ~~the~~
patients.
Officers - Managers & Physicians.

The objection to the Hospital being
crowded on prescribing days, applies to all
the Hospitals in the world, and of course

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with his presence. Even the servants of a family are to be treated as the Representatives of their masters & mistresses. The Earl of Litchfield's conduct. —

2 When a physician is conducted up stairs by a lady, he should go before her; ~~but~~ when he arrives at the head of the stairs - or the Chamber door of his patient, he sh^d. stop, and let the lady conduct him into the sick room. For ~~coming~~ ^{returning} downstairs

the Lady should go before the physician.

The reason of this advice must be obvious to every

3 ^{one} In some cases it will be necessary for a ~~poor~~ physician to end up ^{with} ~~lead~~ to his

patient & he is come - when he does not he should always give a sign ^{by} of his ~~walk~~ - or ~~voice~~ if he is coming,

to all the medical instructions that is de-
-rived from this source - which is admitted
to be one of the most useful in the
education of a physician. returns to p: 33 #

~~As I shall enter immediately~~

~~I shall now delete a few of those~~
~~forms which should be observed in visiting~~
~~sick people whether not only in hospital~~
~~but in their own houses.~~ ^{mention} ~~and those enquiries which should be~~ ~~observed~~ ~~in visiting~~
go to p/2

~~or~~ or by knocking at his patient's door. — This is the more necessary when we enter the chamber of a lady. — even ~~when~~ ^{when} younger etc

4 In consultations, the first physician, should always enter the room first — should examine the patient first, — and should always mention the prescriptions, — If a question be asked of the consulting physician, he sh^d. not answer it without referring to the first physician. — The consulting physician should avoid visiting the patient alone, or at hours not previously agreed upon. all this is founded in reason [&] justice, otherwise the confidence of the patient ~~for~~ would soon be destroyed in the first physi-
-cian. —

5 After entering a sick room — do not proceed immedi^{ly} to feel the pulse. Warm



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your hands in winter, and ^{converse a} ~~set a minute~~
~~on to~~ minute or two about ^{or to} your patient
before you approach him. —

6 Always sit down in a sick room. If
at hand, sit
on a chair - or a chest - trunk - or even
on ^e bed side. — It shows recollection & leisure.

[Dr. Lettingill always did it - he did more.

He laid his hat ~~on the~~ side - this indica-
leisure & a patient determination,
- ~~ted~~ ⁿ ~~advised~~ to be fully informed of his pa-

-tient case.] I once knew a man greatly
offended at a young Dr who examined
his case without pulling off his gloves.

In winter, - for the same reason Great Coat
shd. be laid aside, - and if wet, ^{should} not be carried
into a patient's sick room. —

7. ^{of conversation foreign to} ~~is~~ ^{subject} ~~shd~~ ^{be} ~~introduced~~ ^{till}
the patient is examined, - nor afterwards

still the patient is on the recovery. —

~~go to N^o 12 opposite the college~~

[Having taken your seat, proceed to
get the history of your patients' case.
first from himself. He will always give
you the ~~po~~ best history of the symptoms
of his disorder, ^{case,} but frequently the ^{history} worst
of ~~his~~ its causes. — Do not ask a question
till he has exhausted his information —
if he inclines to give any —
otherwise you confuse him — or cause him
to omit some important matters.

The following I conceive is the natural
order of Questions afterwards to be asked.

1 How long have you been sick? —

2 How — when — and where were you
first attached by your disorder? ^{case? whether} with
Chills — or Sickness — 6 in the day or night —
at home or abroad? —

+ 9 out 10 fivers from this cause in
Spring & fall - I include bed clothes in dress.

* ~~In~~ a strict search sh^d be made into
the diet of the last 24 or 48 hours in acute
diseases. Has he eaten of any new dish? -
or of any ~~new~~ vegetable for the first time
in the year? ~~Has he~~ Has he dined on
fish & has been kept long - always produces
Sickness & Vomiting &c & sometimes efflores:
- comes like Scarlatina - what his drinks
were Beer - low wines &c - all frequently
brutal - what change in his habits -
eg: Supper - & not used to it

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3) What cause ^{do} you suppose bro't it on.

This will often give false or erroneous
Accounts, but sometimes true ones.

Eg: as Diseases after small pox & measles;
not connected with it. — If any difficulty

& occur here inquire into previous
labor - amusements - ~~sleep~~ ^{drinks} - ~~diet~~ ^{not}

only the day - but week before - This very
occupy in acute Diseases - ^{Above all sleep} in chronic

Diseases - inquire into habits for years
before. The Gout at 40 is often the effect

of Intemperance at 20. Blindness at 50

is often the effect of injuries done to the
eyes in early life. I once knew ^{an} ~~into~~

a melancholly instance of seminal

weakness at 65 - bro't on according to

the patient's own confession by the

✓ or what were the diseases of your former
life? They often produce diseases related
to each other. E.g. Sally Redman in childhood
had Chorea Sancti Viti on one side - at 40
she was seized with ~~palsy~~ Hemiplegia. The
prognosis here unfavorable - It showed
^{deeper seated} organic affection. - But further - Rheumatism
& phthisis related - & often alternate ^{the} each
other - Cutaneous eruptions - issues - sores
when healed, often long a source for visceral
diseases - should therefore be inquired after,
& attended to. - Above all have you ever
had a wound in the trunk of ^{the} body - or broken
^{or dislocated} bones - or even strains of any of ^{the} extremities?

Detestable Vice of Onanism ~~at~~ which
 he learned and practised at a boarding
 School - Complaints of the stomach &
 bowels, are often brought on in women in
 middle life, by the pickles & vinegars
 they eat when girls to prevent their
 becoming too fat. - Thursts often last
 many years without showing their effects
 on the body. They should be inquired after.
 a Stroke on the back four years afterwards
 produced an Abscess there. I know a Gent:
 in this city much afflicted with a pain
 over his eye ^{wh} he says was brought on by
 being lifted up ^{from the ground} by the hair of his head when
 a boy -

4 Had you ever this disease before? When
 - where - and w^h remedies cured you? - ✓

5 Have you taken any medicine ^{or} what? ✓

Enquiry to know this early. Otherwise
 effects of the medicine may be mistaken
 for symptoms of the disease. - 29: After
 taking Steel - the stools become black -
 If not known, might be supposed to be
 atrabillious humor or blood discharged
 from the bowels. ^{Opium - Sickness - itching -}
^{Dr Griffiths - says of a black}
^{spot from the rectum - is a sign of hemorrhage}

5 What is the age of your patient? This
 of great consequence - as each age has
 its peculiar predilections, & Diseases.

Enquiry in women - from the effect w.
 the Catamenia have on $\frac{1}{2}$ system, & on
 many Diseases. ✓ ~~F~~

6 What were $\frac{1}{2}$ Diseases of his
 ancestors? This of great
 consequence in Chronic Diseases. Madnes-

7 ^{great} Enquiry consumption less curable when deri-
 ved from ancestors. What age did his ances-
 tors arrive at? ^{What's case. +}
 8 Frequently the patient conceals the



True seat of his disease⁴³ as consumption,
& often the cause, especially if from
intemperance in eating ^{or} drinking - or
debt - or love. - There you must secretly
interrogate relations - neighbours - &
even enemies. No man confesses either.
- Even when charged with these the former
denies them. Eg: The King of Persia tho'
he eat all day said he only eat eve'
to keep soul & body together. It is a good
method for a patient to eat with his
patient. I once found out the cause
of Gastrodynia - & Rheumatism by it.
in Miss RB - & L. S. Esq^r. - In diseases
of the mind it is of great consequence
to know the temper of a patient. & this

V 9th what are his ^{quality} habits as to the quantity of his food & drinks. If wine daily - he will acquire more in bechness than a man not used to it - Has he used spirits - tobacco - tea - or coffee to excep^{or} - has he suddenly left them off? They all influence general health & particular diseases. - what circumstances increase or lessen his symptoms. - Dr Monro's facts in 2nd vol. of med. essays of Diss.

10 In ~~female~~ female patients whatever their complaints may be, ~~do not find~~ ^{do not find} ~~never~~ ^{State of the} lose sight of the ~~Catamenia~~ ^{of} ~~of the~~ ^{of the} uterus in its different Affections from the Catamenia - pregnancy, & giving suck.

11 In the Diseases of Infancy & Childhood, never lose sight of teething & worms.

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can be learnt only from indifferent
people. — V

These are preliminary questions, &
relate chiefly to remote & predisposing cause.
Our next questions ~~will~~ should have
for y^d object the actual disease. —

They should be

82 where is ^{the seat of} your pain? — when it is most
acute — w^h increases, or lessens it?

83 what is the state of your ~~food~~ appetite
for food & drinks? what of each are
most agreeable? — what degree of thirst?

Inferences from each degree or absence of it.

84 what the state of the alimentary
canal. — and of the excretions by Urine
or Sweat? — what the nature of the matters
discharged from the stomach & bowels?

85 what the state of Sleep, & of the
faculties of the mind? —

These questions you see relate both to
 acute & chronic diseases. They are not
 all varying in both. It will always
 be easy to select and use such as ^{are} proper
 for each set of diseases. —

~~I have written~~

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